

DEPARTMENT OF BOTANY
REPORT SESSION : 2019 – 2020

BOTANICAL EXCURSION REPORT :

As a part of B.Sc. Curriculum, one day Botanical excursion was organized by Department of Botany on February 20th, 2020 at Navegaon Khairi area. The major objective was to familiarize the students with the flora and ecology of the region. Also to acquaint them with the importance of wetlands and the threats these ecosystems face due to natural and anthropogenic pressures. A group of 115 students of all the semesters (CBZ) along with 12 teaching and 2 non teaching staff participated in the excursion with great enthusiasm. Students were familiarized with the fruit dispersal mechanism of *Datura innoxia*, *Ricinus communis* and patterns of bark in Teak. Students participated in various activities where they learned a lot regarding various aspects of Ecology, Biodiversity, Taxonomy, Environmental protection, and many other issues related to syllabus. The trip successfully inculcated in students the practicality of different theoretical concept of Botany.



Dr. Hate with students

MARATHI VIDNYAN PARISHAD

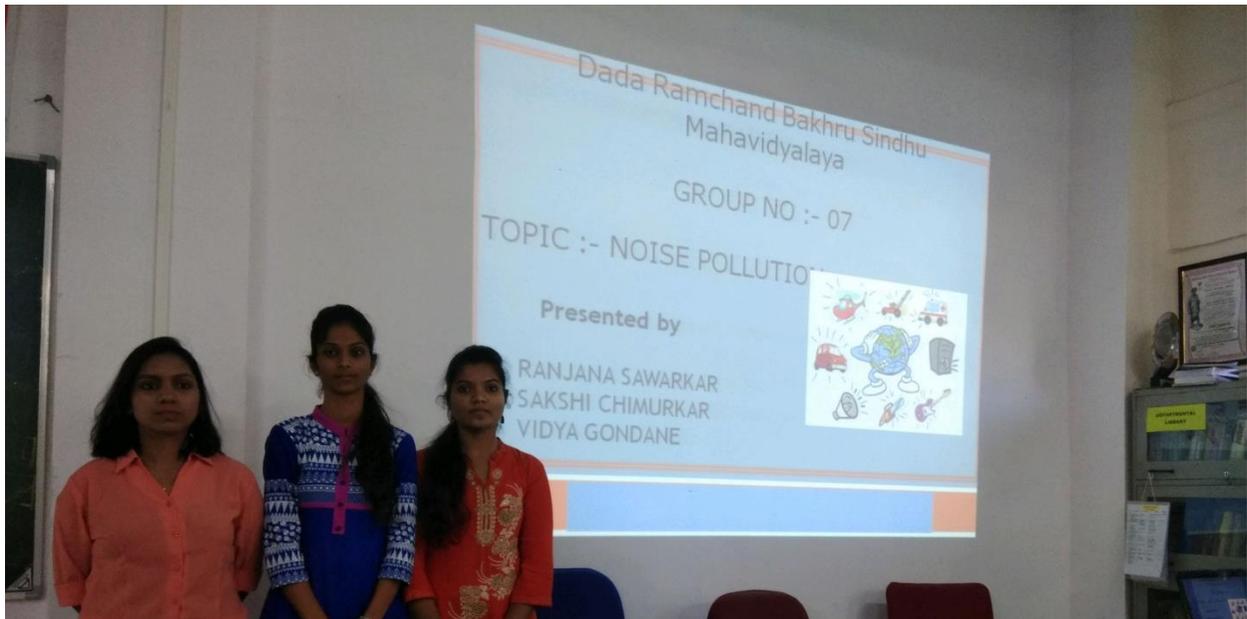
A lecture was organized by Department of Botany D.R.B. Sindhu Mahavidyalaya in collaboration with Marathi Vidnyan Parishad on the occasion of International Marathi Day and International Science Week on 27th of February at Dada Bakhru Auditorium. Dr. Satish Tewani, Vice Principal of College were the President of the function. Shri. Anand Manjarkhede President of Marathi Vidnyan Parishad Nagpur were the Chief Guest of the function. Prof. Ashok Bhad, Secretary Marathi Vidnyan Parishad, Dr. Tryambak Bandre were prominently present during the function. Vice Principal Dr. anand Thadani and Dr. Rajkumar Khapekar Head Department of Botany and Executive member of Marathi Vidnyan Parishad were the guest of honour. Speakers of the event had given emphasis mainly on the importance of language in the study of science. Dr. Hate, Dr. Shinkhede, Dr. Bhute, Dr. Mrs. Apkaje, Dr. Mrs. Margamvar, Dr. Pinky Sonarghare, Dr. Mrs. Kashmiri, Dr. Mrs. Bhambri worked hard for the event. Dr. Mrs. Prachi Lambat conducted the program.



Dr. Khapekar, Dr. Thadani, Prof. Bhad, Dr. Bandre, Prof. Manjarkhede and Dr. Tewani on the dais

STUDENT SEMINAR

Seminars for students were organized in department of Botany for B.Sc. VI semester students. It is the platform and opportunity for students to express their knowledge and presentation skills in the era of competition. Apart from presentation, group discussion with all students were also arranged to discuss the presented study topic. Students are evaluated by teachers on the basis of knowledge and presentation skill. Also tips regarding presentation skills also given to students.



STUDENTS DELIVERING SEMINAR

TREE PLANTATION

Tree plantation programme were organized by Department of Botany on 31-07-2019. Many ornamental as well as plants useful for Botany experiments were planted. Medicinally important plants were also planted in botanical garden. Dr. Sandeep Hate were the coordinator of the event. Dr. Khapekar, Dr. Bhute, Dr. Shinkhede, Dr. Kharkate also many students enthusiastically have taken participation in the event.



Dr. Sandeep Hate, Dr. Rajkumar Khapekar, Dr. Yogesh Bhute and Dr. Milind Shinkhede during the event.

OTHER ACTIVITIES OF BOTANY DEPARTMENT:

Dr. Rajkumar Khapekar has delivered lectures and presentations at various places

- 1) 3rd International Conference (TPCSE-2019), MAHAGENCO – CHANDRAPUR
- 2) Visvesvaraya National Institute Of Technology (VNIT), Nagpur
- 3) All India Radio (AIR)
- 4) Dharampeth College, Nagpur
- 5) Gaikwad Patil College of Engineering, Nagpur
- 6) Railway Mens Highschool, Nagpur
- 7) Rajkumar Kewalramani College, Nagpur
- 8) N.S. College, Bhadravati
- 9) Dharampeth School, Nagpur.
- 10) Central public school, Nagpur.

Dr. Sandeep Hate has delivered lectures at various places

- 1) D.B. Science, Gondia
- 2) Mohata Scienc College, Nagpur
- 3) Bhivgade College, Nagpur
- 4) Zonal Level Science Exhibition, Sindhi Hindi High School, Khamla Nagpur

PHOTOGRAPHS OF OTHER ACTIVITIES:



Dr. Khapekar at V.N.I.T.



Dr. Khapekar Felicitation at Gaikwad Patil Eng. College



Dr. Khapekar at MAHAGENCO, CHANDRAPUR



Dr. Khapekar at Dharampeth College



Dr. Khapekar at Dharampeth School



Dr. Khapekar at Central India Public School



Dr. Hate at Mohata Science College



Dr. Hate at D.B. Scienc College, Gondia